

determining from the first operation of the first partition if the second operation of the second partition has a higher priority than the first operation of the second partition.

26. (Previously Presented): The method of claim 25, further comprising:
suspending the first operation of the second partition if the second operation has a higher priority than the first operation.

27. (Previously Presented): The method of claim 26, further comprising:
setting a flag to indicate that the first operation of the second partition must resume after the second operation is completed.

28. (Previously Presented): The method of claim 26, further comprising:
running the second operation of the second partition.

29. (Previously Presented): The method of claim 25, further comprising:
ignoring the request to perform the second operation of the second partition if the first operation has a higher priority than the second operation.

30. - 34. (Cancelled)

Ref Rule 1.126
35.

31. (New) The method of claim 1, wherein the functions accessed directly from the code partitions comprises the functions accessed from the code partitions without first copying the functions to another memory device.